

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>		<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Filing Date</td> <td>July 7, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Edward Allen Covington</td> </tr> <tr> <td>Group Art Unit</td> <td>1723</td> </tr> <tr> <td>Examiner Name</td> <td>Matthew O. Savage</td> </tr> <tr> <td>Attorney Docket Number</td> <td>DANA-76 C1</td> </tr> </table>		Application Number	Not Yet Assigned	Filing Date	July 7, 2003	First Named Inventor	Edward Allen Covington	Group Art Unit	1723	Examiner Name	Matthew O. Savage	Attorney Docket Number	DANA-76 C1
Application Number	Not Yet Assigned														
Filing Date	July 7, 2003														
First Named Inventor	Edward Allen Covington														
Group Art Unit	1723														
Examiner Name	Matthew O. Savage														
Attorney Docket Number	DANA-76 C1														
Sheet	1	of	1												

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
ms		4,995,971		Droste et al.	2/26/91
ms		4,352,737		Taniguchi	10/5/82
ms		4,136,011		Joseph et al.	1/23/79
ms		3,168,468		E.F. Jagdmann	2/2/65
ms		3,056,501		R.L. Thorman et al.	10/2/62
ms		2,767,736		F.P. Lackinger	10/23/56
ms		<del>4,761,301</del> 1,671,391		C.A. Winslow et al.	5/29/28
ms		4,521,309		Pall	6-1985
ms		4,507,203		Johnston	3-1985
ms		3,397,518		Rogers	8-1968
ms		2,577,188		Hall	12-1951

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>8</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
MS		DE	<del>3,833,443</del> 3,822,443		Widmann	3-1989		
MS	GB	<del>WO</del>	474,167		Hughes	10-1937		
MS		JP	56-45643		----	10-1981		
MS		EPA	0712652	A1	----	5-1996		

Examiner Signature	m. Savozzi	Date Considered	2-04
--------------------	------------	-----------------	------

<sup>7</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.